

FILED UNDER 35 U.S.C. 371

PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application

80/533514

APPLICATION NUMBER	FILING DATE	CLASS 435	SUBCLASS	GROUP ART UNIT 1632	EXAMINER
(FACE)					

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NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED	
			Total Claims	Print Claim for O.G.
ISSUE FEE		Primary Examiner	DRAWING	
Amount Due	Date Paid		Sheets Drwg.	Figs.Drwg.
<input type="checkbox"/> TERMINAL DISCLAIMER		PREPARED FOR ISSUE	Application Examiner	
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**BAC, Paralegal**

Publication No. WO 04/044158 Publication Date 05-27-04  
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**10/533514**  
U. S. Application No. \_\_\_\_\_

International Application Number: PCT/ US03/35734 International Filing Date: 11-10-03

Application Filed by 30 Month: ☒ Yes ☐ No Language: ENGLISH

Copy in International Application: yes ☒ no ☐ Translation: yes ☐ no ☐ Defective: ☐ Yes

371 Filing Fees ☒ paid ☐ Insufficient Meet Article 33 Requirement: ☐ Yes ☐ No & why not \_\_\_\_\_

Original claims: 1-64 Added Claims: \_\_\_\_\_ Total Claims: 64 Chargeable 64 Independent 7 multiple 1

Claims Cancelled via Article 34 & /or Pre-Amdt \_\_\_\_\_ Claims added via Article 34 \_\_\_\_\_

Total Number of Drawing Sheets: 1 Foreign Text: \_\_\_\_\_

Oath/Declaration: yes ☒ no ☐: signed ☐ unsigned ☒ defective ☐ Date Satisfied: \_\_\_\_\_

PCT/RO/101/Request Form Declaration: ☐ yes: ☐ signed ☐ Unsigned

Small Entity: ☒ Yes Small Entity Statement ☐ Assertion by filing fee paid ☒ Large Entity: ☐

1<sup>st</sup> Submission: Biochemical Seq. Diskette: yes ☐ no ☐ entered & date \_\_\_\_\_ not entered & date \_\_\_\_\_

2<sup>nd</sup> Submission: Biochemical Seq. Diskette: yes ☐ no ☐ entered & date \_\_\_\_\_ not entered & date \_\_\_\_\_

Biochemical Seq. Listing: yes ☐ no ☐ statement ☐ yes ☐ no other submission date(s): \_\_\_\_\_

Biochemical Diskette/Listing not needed: \_\_\_\_\_

Copy of ISR: ☐ with references ☐ without references ☒ Non-Establishment of ISR PCT/ISA/203 \_\_\_\_\_

Article 19 Amendment: ☐ entered ☐ not entered ☐ Replaced by Article 34 Amendment \_\_\_\_\_

Copy of IPER: ☐ without Annexes: ☐ with Annexes: ☐ Annexes entered ☐ Annexes not entered

Reason Annexes have not been entered: \_\_\_\_\_

Preliminary Amendment(s): yes ☒ not entered ☐ & Why \_\_\_\_\_ Other Amendment dates: \_\_\_\_\_

IDS: ☐ yes ☐ with references ☐ without references Other IDS Dates: \_\_\_\_\_

Request for Immediate Examination: yes ☒ no ☐ Other Early Processing Date: \_\_\_\_\_

Substitute Specification: yes ☐ no ☐

Assignment: yes ☐ no ☐ Date filed: \_\_\_\_\_ Assignment for PG Pub: ☐ Yes ☐ No Date filed: \_\_\_\_\_

Power of Attorney ☐ Application Data Sheet ☐ Priority Document(s): yes ☒

Application Size: 39 Spec. 8 Claims 1 Abstract 1 Drawings 1 Seq. List. 1 Seq. RF 1 Total: \_\_\_\_\_

Application Fees: owed ☒ paid ☐

☒ Declaration ☒ Claims ☐ Multiple ☐ Translation ☐ Extension ☐ Petition ☐ Application size \_\_\_\_\_

Date of 35 USC Receipt of Request: **Rec'd PCT/PTO 02 MAY 2005**

Date Completion USC 371 Requirements: \_\_\_\_\_

Notice of Missing Requirements: \_\_\_\_\_

371 Formalities Letter: (Sequence) 922 \_\_\_\_\_ 922 Response \_\_\_\_\_ or (Fees Owed) 923 \_\_\_\_\_ 923-Response \_\_\_\_\_

Notice of Defective Response: \_\_\_\_\_ Defective Response Reply \_\_\_\_\_

Notice of Acceptance: \_\_\_\_\_

Notice of Abandonment: \_\_\_\_\_ Petition to Revive: \_\_\_\_\_ Petition 1.47: \_\_\_\_\_